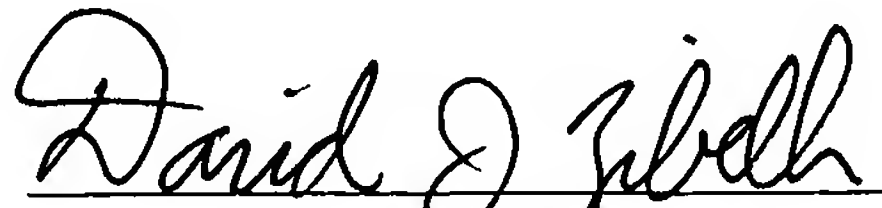


FORM PTO-1390 (REV 02-2005) Approved through use 3/31/2007		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER 115-39US-PCT/12667/100140 U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/588728
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371			
INTERNATIONAL APPLICATION NO. PCT/CA2005/000144	INTERNATIONAL FILING DATE February 8, 2005	PRIORITY DATE CLAIMED February 9, 2004	
TITLE OF INVENTION METHODS OF ENHANCING POWER AMPLIFIER LINEARITY			
APPLICANT(S) FOR DO/EO/US JESSON, Martin Gordon; BATH, Gareth John; and MACPHAIL, Philip John			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
<ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (19) indicated below. 4. <input checked="" type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) (copy signed at international stage) 10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 			
Items 11 to 17 below concern document(s) or information included:			
<ol style="list-style-type: none"> 11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98 and copies of references. 12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A preliminary amendment. 14. <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input checked="" type="checkbox"/> A power of attorney and/or change of address letter. 17. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). 18. <input type="checkbox"/> Other items or information: 			

AP20 Rec'd PCT/PTO 08 AUG 2006

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)		INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER	
10/588728		PCT/CA2005/000144		115-39US- PCT/12667/100140	
The following fees are submitted:				CALCULATIONS PTO USE ONLY	
19. <input checked="" type="checkbox"/> Basic national fee		\$1500		\$150.00	
20. <input checked="" type="checkbox"/> Examination fee				\$100.00	
If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)		\$0			
All other situations		\$100			
21. <input checked="" type="checkbox"/> Search fee				\$200.00	
Search fee (37 CFR 1.445(a)(2) has been paid on the international application to the USPTO as an International Searching Authority		\$0			
International Search Report prepared and provided to the Office		\$200			
All other situations		\$250			
TOTAL OF 19, 20 and 21 =				\$450.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
-100 =	/50 =		X\$250		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE (Small Entity)		
Total claims	20 - 20 =	0	x \$ 25.00		
Independent claims	1 - 3 =	0	x \$100.00		
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$180.00		
TOTAL OF ABOVE CALCULATIONS =				\$0	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 38 CFR 1.27. Fees above are reduced by 1/2					
SUBTOTAL =				\$450.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					
TOTAL NATIONAL FEE =				\$450.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property			+	\$ 40.00	
TOTAL FEES ENCLOSED =				\$490.00	
				Amount to be refunded:	\$
				charged:	\$

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/588728	INTERNATIONAL APPLICATION NO. PCT/CA2005/000144	ATTORNEY'S DOCKET NUMBER 115-39US-PCT/12667/100140
<p>a. <input checked="" type="checkbox"/> Please charge my Deposit Account No. 50-1142 in the amount of \$ <u>490.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>b. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1142. A duplicate copy of this sheet is enclosed.</p> <p>SEND ALL CORRESPONDENCE TO:</p> <div style="display: flex; justify-content: space-between;"> <div data-bbox="310 651 770 825"> <p>Customer Number: 23838 Kenyon & Kenyon LLP 1500 K Street, N.W., Suite 700 Washington, D.C. 20005-1257</p> </div> <div data-bbox="1102 559 1790 851"> <p> SIGNATURE David J. Zibelli 36,394 For Gary Morris, Reg. No. 40,735 NAME AND REGISTRATION NUMBER</p> </div> </div> <p>Agent: Gary Morris, Registration Number 40,735</p>		